Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2721	((nonvolatile or non-volatile) with (cach$3 buffer$4 register)) same (disk drive HDD disc hard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 23:18
L2	134	((dirty or invalid$4 or flush$3 or modify or modified) with (address data bit byte entry line)) same 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 23:19
L3	6934	((dirty or invalid$4 or flush$3 or modify or modified) with (address data bit byte entry line)) same ((rate or ratio or level or precentage or threshold or watermark) with (select$3 preset$4 predetermin$4 pre-set$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 23:20
L4	2	((rate or ratio or level or precentage or threshold or watermark) with (select$3 preset$4 predetermin$4 pre-set$4)) same 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 23:21
L5	35	1 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 23:22
L6	19	(@pn< "20031230") and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 23:22

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34261	((spin or spinning or spun or activat$3) with (disk hard disc cd drive memory storage array medium)) same (before ahead first (prior adj2 to)) same (access$3 or read$3 or writ$3 or request$3 or command or stor$3 or load$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 19:57
L2	3863	((cach$3 or buffer$4 or register or directory or fifo or adptor or storage) with (dirty or invalid$4 or modify or updat$3 or ((writ$3 or stor$3) near3 back))) and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:03
L3	2090	((predetermin$4 or select$3 or detect$4 or reach$3) with (watermark or level or ratio or rate or precentage or threshold or full or exceed$3)) and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:02
L4	4614	((cach$3 or buffer$4 or register or directory or fifo or adptor or storage) with (dirty or invalid$4 or modify or updat$3 or ((writ$3 or stor$3) near3 back))) same ((predetermin$4 or select$3 or detect$4 or reach$3) with (watermark or level or ratio or rate or precentage or threshold or full or exceed$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:03
L5	225	((cach$3 or buffer$4 or queue or register or fifo) with (nonvolatile or non-volatile)) and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:04
L6	19	1 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:05
L7	13	(@pn < "20031230") and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:09
L8	1592	(@pn < "20031230") and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:12

L9	10830	(((spin or spinning or spun or activat$3) with (hard disk disc drive memory storage)) same (before ahead first (prior adj2 to))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:16
L10	246	8 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:11
L11	31	(((cach$3 buffer$3 register directory) with (dirty invalid$4 modify)) and (((spin or spinning or spun or activat$3) with (hard disk disc drive memory storage)) same (before ahead first (prior adj2 to)))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:13
L12	23	(@pn < "20031230") and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:17
L14	1145	(((spin or spinning or spun) with (hard disk disc drive memory storage)) same (before ahead first (prior adj2 to))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:17
L15	803	(@pn < "20031230") and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:24
L18	5	((cach$3 buffer$3 register directory) with (dirty invalid$4 modify)) and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:24
L19	7	((cach$3 buffer$3 register directory) same (dirty invalid$4 modify ((writ$3 or stor$3) near3 back))) and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:24
L20	185	((cach$3 buffer$3 register directory) with (dirty invalid$4 modify)) and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:24
L21	129	(@pn < "20031230") and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 20:25

| L23 | 15 | ((nonvolatile non-volatile) and (cach$3 memory storage buffer register directory)) and (level or rate or ratio or precentage or watermark or threhold) and 21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/07 20:31 |